# PASSAIC VALLEY SEWERAGE COMMISSIONERS APPLICATION FOR A SEWER USE PERMIT

### **SECTION A**

1.	Company Name: Master Metal Polishing Corporation	on	
2.	Permit Number if applicable:		
3.	Location: 57 Wood Street, Paterson, NJ 07503		
		Zip Code: _	07524
4.	Mailing Address: SAME		
		_ Zip Code:	
5.	Person to contact concerning information provided in this	application:	
	Name of Contact Official: <u>Jeffrey Almeyda</u>		
	Title: President	Phone No.: (97	<sup>7</sup> 3) 684-0119
	Address: SAME	Zip code:	
6.	Number of Employees – Full Time:15_ Part Time:	0_	<u> </u>
	Number of Work Days Per Year: 260 - 300		
	Number of Shifts Per Day: 1	<del></del>	
7.	If property is owned indicate block and lot number(s):	N/A	
	Assessed Value:		
8.	If property is rented indicate name and address of owner:	Michael J. O I	Brien
	585 Navaho Trail Drive, Franklin Lakes, 07417		
	Total square feet rented: 22,000		
9.	List NJPDES Permit Number if applicable,	N/A	_ and
	Name of receiving Body of Water entered	N/A	
	INDUSTRIAL 120 - (099 81100 81150 81200		
	8115081209		
	JUL ( ( 2007		
	8125082050 \$2000		•
	1		

, WA	MBHU MeADA TER DATA	SEC <sup>7</sup>	ΓΙΟΝ Β	81100 61150	Andrews of the state of the sta
10.	Water Source: (Circle all ap	opropriate an Y - N	swers)	FEB 212	2008
	Well River	Y - N Y - N	If Y, is it mete	07500 02000	82100
11.	Name of purchased water s	upplier: Pa	assaic Valley V	Water Commission	
	List all Account #'s:				
12.	Water Received: From Mo	Nov Yr.	<u>2007 th</u> roug	h Mo. <u>Jan</u> Yr. <u>2</u>	2008
	(* Next to a figure means it	is estimated	).		

	PURCHASED	WELL	RIVER	TOTAL
1 <sup>st</sup> Qtr.	443,788	NA	NA	443,788
2 <sup>nd</sup> Qtr.	NA	NA	NA	NA
3 <sup>rd</sup> Qtr.	NA	NA .	NA	NA
4 <sup>th</sup> Qtr.	NA	NA	NA	NA

**GRAND TOTAL** <u>443,788</u>

Report in gallons

13. Water Use and Disposition (\*Next to a figure means it is estimated).

	Gallons	Discharged	Gallons Used
	Sanitary/Combined	Stormwater/River/	Other
	Sewer	Ditch	
Sanitary service only	22,888		
Process waste waster	399,855		
Cooling water			
Evaporation			21,045
Contained in the product			
Other (describe)			

**GRAND TOTAL** 

443,788 Gals

#### **SECTION B**

### WATER DATA

10.	Water Source: (Circle all	l appropriate answers)
	D.,	M NI

Purchased

Y - N

Well

Y - N

If Y, is it metered

Y - N

River

Y - N

If Y, is it metered

Y - N

11. Name of purchased water supplier: Passaic Valley Water Commission

List all Account #'s:\_\_\_\_\_

12. Water Received: From Mo. \_\_\_\_Yr. \_\_\_through Mo. \_\_\_\_Yr. \_\_\_\_Yr.

(\* Next to a figure means it is estimated).

	PURCHASED	WELL	RIVER	TOTAL
1 <sup>st</sup> Qtr.	NA	NA	NA	NA
2 <sup>nd</sup> Qtr.	NA	NA	NA	NA
3 <sup>rd</sup> Qtr.	NA	NA	NA	NA
4 <sup>th</sup> Qtr.	NA	NA	NA	NA

### GRAND TOTAL \_\_\_\_\_

Report in gallons

13. Water Use and Disposition (\*Next to a figure means it is estimated).

	Gallons	Discharged	Gallons Used
	Sanitary/Combined	Stormwater/River/	Other
	Sewer	Ditch	
Sanitary service only	78,000 *		
Process waste waster	6,669,000 *		
Cooling water			
Evaporation			351,000 *
Contained in the product			
Other (describe)			

**GRAND TOTAL** 

7,098,000 Gals\_\_\_\_\_

Water flow information from PVSC MR-2 Reports previously submitted

### **SECTION B (continued)**

14.	Process w	astewater which is discharg	ged as above is me	tered as follows:	
	To the	Separate Sanitary Sewer	Y - N		
	To the	Combined Sewer	Y - N		
	To the	Storm Sewer	Y - N		
	River	or Ditch	Y - N		
15.	Waste had	ıler information: List all fir	rms and/or indeper	ndent contractors used to remove	
	process w	aste or sludge from this fac	ility.		
Cont	tractor	Address	Icc#	Waste type handled	
N/A		.,			
_					
		<u>SI</u>	ECTION C		
ODI	DATION	AL CHARACTERISTICS	2		
16.		of Industrial Waste is cont			
	or intermi	ttent	each oper	rating day.	
	If the disc	harge is intermittent, it occ	urs between the fo	llowing hours:	
17.	Brief description of Manufacturing or other activity performed:				
-,,					
	Aluminum anodizing; Chemfil on aluminum				
	List SIC (	CODE #:			
	•		ninum, suffuric ac	id, alkaline cleaner, sodium	
	hydroxide	e, nitric acid			
	Principal	Products or Services: <u>alur</u>	ninum anodizing,	trivalent chromate coating	
18.	Describe	seasonal variations, if sign	ificant, giving date	es, volumes, rates, hours, etc.	
	Include v	variations in product lines w	hich affect waste	characteristics: NA	
		-			
			3		

Does this facility shutdown for vacation(s)? No If so, is it basically the same time
each yearNo Provide dates usually shutdown
SECTION D

#### SECTION D

## **MONITORING**

19.	Describe any pretreatment process or effluent monitoring system in use:			
	Outlet	1	pH neutralization with pH recorder	
	Outlet	2	N/A Sanitary Only	
	Outlet			

20. Sampling information:

	Contains Industrial		
<u>Outlet</u>	Waste	Sampler Type	Refrigerated
1	Yes	Peristalic composite	Yes
2	No	N/A	N/A

### **SECTION D (continued)**

#### 21. Volume Information:

Outlet 1	Daily Flow (Gallons) 27,000 *	Metered (Y - N) Yes	<u>Type</u> <u>Date</u> incoming meter – sanitary meter
2	300 *	Yes	internal water meter
22.	Frequency of calibration of each flo	ow meter: _	NA NA

- 23. Attach plot plan of the property showing:
  - (a) all existing or proposed sewer and drain lines (including outlets to a storm sewer, river or ditch);
  - (b) sample point(s); Monitoring or Pretreatment Equipment; Incoming meter(s); Well meter(s); Internal meter (s); Flowmeter(s).
  - (c) details of the connection(s) to the municipal (or PVSC) sewer, including the distance and direction of each connection from the nearest street intersection.

### **SECTION E**

### **ANALYSIS OF INDUSTRIAL WASTE**

26. Analysis for Industrial Waste must be a proper sample taken for each outlet.

OUTLET NO. 27200056-1

Repo	rt to the nearest unit: XX.		Report to the nearest hundredth: 0.XX				
	pt where indicated with (1) Ex	ample: 15	Except where indicated Example: 0.36				
mg/l		т	mg/l				
<u>Code</u>	<u>Parameter</u>	<u>Value</u>	Code	<u>Parameter</u>	<u>Value</u>		
0200*	Radioactivity (PL-1)		1097*	Antimony (Sb)			
0500	Total Solids	712 mg/L	1002*	Arsenic (As)			
0505	Volatile Solids		1022*	Boron (B)			
0530	Total Suspended Solids	19.5 mg/L	1027	Cadmium (Cd)	<0.001 mg/L		
0540	Volatile Suspended Solids		1034*	Chromium Total (Cr)	0.045 mg/L		
0555	(1)(3) Petroleum Hydrocarbons	<5.0 mg/L	1042	Copper (Cu)	0.012 mg/L		
0310	Biochemical Oxygen Demand		1045*	Iron (Fe)			
	(BOD)	48 mg/L	1051	Lead (Pb)	0.138 mg/L		
0340	Chemical Oxygen Demand (COD)		0720*(3)	Cyanide (Cn)	<0.02 mg/L		
		75 mg/L	1900	Mercury (Report to 0.XXX)	<0.0005 mg/L		
0680	Total Organic Carbon (TOC)		1067	Nickel (Ni)	0.022 mg/L		
			1147*	Selenium (Se)			
9000	pH(standard unit range)	**	1077*	Silver (Ag)	0.00397 mg/L		
0610	(1) Ammonia as N		1102*	Tin (Sn)			
0550	(1)(3) Total Oil & Grease	<5.00 mg/L	1092	Zinc (Zn)	0.167 mg/L		
0745*	(1) Sulfide		2730	Phenol			
0507*	(1) Ortho Phosphates as P		4053*	Pesticides (Report to 0.XXX)			
0625*	(1) Kjeldahl N as N	-	1				
9998*	(2)(3) TTO (Report to 0.XXX)		9999*(3)	TTVO (Report to 0.XXX)	<0.01 mg/L		

#### FOOTNOTES:

- (1) Report results to the nearest tenth, i.e., 1.6 mg/l.

  (\*) Analyze for this if reasonably expected to be present in the discharge unless otherwise exempted.
- (2) See instructions.
- (3) Grab sample required

Rev: 1/87 8/89 7/90 9/94 8/95 11/95 07/98

\*\* Company has pH monitor on line

### **SECTION E (continued)**

Sam	les collected by:
	Date:
Sam	le analyzed by: Integrated Analytical Labs Date: See Report
Prod	acts being manufactured when sample was collected: <u>Aluminum Anodizing Services</u>
27.	Who performs the analyses of the samples for User Charge? Integrated Analytical Labs
28.	Is the Laboratory certified by NJDEP to conduct all the analyses? Y - NYES
29.	Who performs the analyses of the samples for the Pretreatment Parameters? Integrated Analytical Labs
	If monitoring has not commenced for Pretreatment, indicate Laboratory you plan to use. If unknown, so state:
30.	Is the Laboratory certified by NJDEP to conduct all the required Pretreatment analyses
	Y - N Yes
31.	Based upon knowledge of materials and processes used at this facility check the appropriate box that best describes the potential that a Priority Pollutant, listed on Tables 1,2 & 3 is present in your discharge.

### **SECTION F**

### **PRETREATMENT**

Industrial Category: 40 CFR 433.17
Subpart (s): N/A
Compliance date(s): 2/15/86
Is facility in compliance? Yes If not, and if compliance date has passed,
explain actions being taken to get into compliance:
Date Baseline Monitoring Report (BMR) submitted to PVSC: To be submitted
Compliance schedule submitted: N/A
If yes is facility on schedule? N/A Explain if compliance date will not be met:
Does this facility come under the Resource Conservation and Recovery Act (RCRA)
•
If yes, describe Yes for nickel acetate & aluminum etch waste
Does this facility have a Spill Prevention Control and Countermeasures (SPCC) plan
If yes, describe No
Has NJDEP or EPA ever cited this facility for a violation of State or Federal
Regulations for the nature of its wastewater discharge? Y - N No
Is this facility under an ISRA Clean up? No If so, has a plan been approved by
NJDEP: N/A
Is there any plan to discharge groundwater? No

### **CERTIFICATION\*:**

The information contained in this application is familiar to me and, to the best of my knowledge and belief, such information is true, complete and accurate.

If the applicant is a corporation, a corporate resolution is attached granting me the authority to sign the application on behalf of the corporation.

Name of signing official:	Jeffrey Almeyda					
	Print Name					
TITLE: President						
7.05-2007 DATE	Jeffrey alweyla SIGNATURE					

### \*APPLICATION MUST BE SIGNED BY ONE OF THE FOLLOWING:

- a. Principal Officer of Corporation
- b. President or Owner of Company
- c. General Partner if a Partnership
- d. Plant Manager or Authorized Representative

### TABLE 1 EPA PRIORITY POLLUTANTS

NAME	A	В	C	D		A	В	С	D
Acenaphthene			X		2,4 dimethylphenol			X	
acrolein			X	-	2,4 dinitrotoluene			X	
acrylonitrile			X		2,6 dinitrotoluene			X	
benzene	+		v		1,2 diphenylhydrazine			v_	
benzidine			X		Ethylbenzene			X	
carbon tetrachloride					Fluoranthene			v	
(tetrachloromethane)			X		4-chlorophenyl phenyl ether			v	
chlorobenzene			X		4-bromophenyl phenyl ether			X	
1,2,4-trichchlorobenzene	†"		X		bis(2-chlorosispropyl) ether	·		X_	
hexachlorobenzene	1		X		bis(2-chloroethoxy) methane			X	
1,2 dichloroethane		1	v		Methylene chloride			X	
1,1,1 trichlorethane			X		(dichloromethane)			Λ	
hexachloroethane			X		methyl chloride			X	
1,1,dichloroethane			X		(chloromethane)				
1,1,2 trichloroethane			X		methyl bromide			X	
1,1,2,2 tetrachloroethane			X		(bromomethane)				
chlorethane			X		Bromoform(tribomomethane)			X	
bis(chloromethyl) ether	1		X		Dichlorobromomethane			X	
Bis(2 chloroethyl) ether	-		Y		trichlorofluoromethane			v	
2-chloroethyl vinyl ether mixed			v		dichclorodifuoromethane				
2-chloronaphthalene			V_		chlorodibromomethane			y	
2,4,6, trichlorophenol			v		hexachlorobutadiene			v	
parachlorometa cresol			v		hexachlorocyclopentadiene			$\mathbf{v}$	
Chloroform (trichloromethane)		1	v		isophorone			v	
2 chlorophenol			v		naphthalene			V_	
1,2, dichlorobenzene			v		nitrobenzene				
1,3, dichlorobenzene		1	v		2-nitrophenol			V	
1,4, dichlorobenzene	1		v	1	4-nitrophenol			v	
3.3. dichlorobenzidine					2.4-dinitrophenol			37.	
1,1,dichloroethylene			V		4,6 dinitro-o cresol			v	
1,2 trans-dichloroethylene			v		N-nitrosodimethylamine			v	
2,4,dichlorophenol			V.		N-nitrosodiphenlamine			$\mathbf{v}$	
1,2, dichloropropane			v		N-nitrosodi-n-proplyamine			v	
1,3, dichloropropylene			v		pentachlorophenol			v	
(1,3 dichclor propene)			Y		phenol			$\perp_{\mathbf{v}}$	

- A. KNOWN TO BE PRESENT
- B. SUSPECTED TO BE PRESENT
- C. KNOWN TO BE ABSENT
- D. SUSPECT TO BE ABSENT

### TABLE 1 EPA PRIORITY POLLUTANTS (continued)

NAME	NAME A B C D			A	В	C	D		
bis(2-ethylhexyl) phthalate			v		endrin				
butylbenzylphthalate			v		endrin aldahyde			v	
di-n-butylphthalate			V_		heptachlor		<u></u>	_ <b>v</b> _	
di-n-octylphthalate			v		heptachlor (epoxide)			_ <b>v</b> _	
diethylphthalate			v	_	BHC Alpha			V_	
dimethylphthalate			v		BHC Beta			_v_	
benzo(a)anthracene		ļ	V		BHC Gamma			L <sub>Y</sub>	
benzo(a)pyrene			v		BHC Delta			v	
3,4 benzofluoranthene		<u> </u>	v		PCB1242		<u> </u>	V	
benzo(k) fluoranthane			v.		PCB1254		ļ	v	
chrysene					PCB1221		<u> </u>		
acenaphthylene					PCB1232				<u> </u>
anthracene		<u> </u>	v_		PCB1248				
benzo(ghi)perylene			v		PCB1260			<b>V</b> _	
fluorene		<u> </u>	v	ļ	PCB1016		-		
phenanthrene		ļ	v		toxaphene		_	<b>V</b> -	
dibenzo (a,h) anthracene		ļ	Lv.		antimony(total)		ļ. —	V	
indeno (1,2,3-c,d) pyrene			X		arsenic (total			X	
pyrene			X		asbestos (fibrous)			X	
tetrachloroethylene			X		beryllium (total)			X	
toluene			X		cadmium (total)	X			
trichloroethylene			X		chromium (total)	X	_		
vinyl chloride			X		copper (total)	X			
aldrin			X		cyanide (total)			X	<u> </u>
dieldrin		_	X		lead (total)	X_			
chlordane			$ _{\mathrm{X}}$		mercury (total)			X	
4,4 DDT			X		nickel (total)	X	ļ		<u></u>
4,4, DDE			X		selenium (total)			X	
4,4, DDD			X		silver (total)			X	<u> </u>
endosulfan 1			X		thallium (total)		<u> </u>	X	
endosulfan 11	_		X		zinc (total)	X			<u> </u>
endosulfan sulfate		-	v		2,3,7,8, tetrachlorodibenzo			<b>V</b>	<u> </u>
	1		$\perp_{\mathbf{v}}$		p-dioxin			$\mathbf{v}_{-}$	

- A. KNOWN TO BE PRESENT
- B. SUSPECTED TO BE PRESENT
- C. KNOWN TO BE ABSENT
- D. SUSPECT TO BE ABSENT

### TABLE 2 NJDEP EXPANDED PRIORITY POLLUTANTS

NAME	A	В	C	D		A	В	C	D
acrylamide					n,n-dimethyl aniline			V	-
amitrole					3,3-dimethyl benzidine	1		Y_	
amyl alcohols			V		1,1-dimethylhydrazine		_	V_	
anilne hydrochloride			Y		dioxane				
anisole			V_	-	diphynylamine			Y	-
auramine			V_		ethylenimine			V V	
benzotrichloride			V		hydrazine			V	
benzylamine	<del></del>		Y		4,4-methylene bis	1.	<u> </u>	v.	
Delizylamine			Y		(2-chloraniline)	<del>                                     </del>	_	v	-
o-chloroaniline					4,4-methylenedianiline		-		
m-chloroaniline		_	V		methyl isobutyl ketone			v	
p-chloraniline			V		alpha-naphthylamine				
1-chloro-2-nitrobenzene			Y.	-	beta-naphthylamine			Y_	
1-chloro-4-nitrobenzene			Y	-	n-methylaniline		<del>                                     </del>	<u>V</u> _	
chloroprene		<u> </u>	V	<del> </del>	1,2- phenylenediamine		-	V	
chrysoidine		<del>                                     </del>	Y		1,3- phenylenediamine	<del>-</del>	+		
		ļ	Y		1,4-phenylenediamine		-		
2,3-dichloroaniline	-	ļ.—	+V	-	sudan 1 (solvent yellow 14)	-	+	V	
			V.		thiourea	+		V	
2,4-dichloroaniline	_	<del> -</del>	Y		toluene sulfonic acids	+	+	<b>V</b> _	
2,5-dichloroaniline		-	Y		toluidines		-	V	
3,4-dichloroaniline		-				-		Y	
		-	Y		xynumes		-	Y	
		<del>                                     </del>	V	<b> </b>		-		<del>                                     </del>	
3,5-dichloroaniline 1,3-dichloropropene 1.3-dimethoxybenzidine			V		xylidines			V	

- A. KNOWN TO BE PRESENT
- B. SUSPECTED TO BE PRESENT
- C. KNOWN TO BE ABSENT
- D. SUSPECT TO BE ABSENT

### TABLE 3 EPA HAZARDOUS SUBSTANCES

NAME	A	В	CD			A	В	C	D
acetaldehyde			v		isopropanolamine			v	
allyl alcohol			v		kelthane			$\mathbf{v}_{-}$	
allyl chloride			$\mathbf{v}_{-}$		kepone			$\mathbf{v}_{-}$	
amyl acetate			$\mathbf{v}_{-}$		malathion			v	
aniline			·v		mercaptodimethur			v	<u></u>
benzonitrile			$\mathbf{v}$		methoxychlor			Y	<u> </u>
benzyl chloride			v		methyl mercaptan			<b>V</b> _	
butyl acetate			v		methyl methacrylate			v	
butylamine			v		methly parathion				
captan			v		mevinphos				
carbaryl			v		mexacarbate			$\mathbf{v}_{-}$	
carbofuran			$\mathbf{v}$		monoethylamine				
carbon disulfide			v		monomethylamine			V_	
chlorpyrifos			v		naled			v	
coumaphos			v		napthenic acid			$\mathbf{v}$	
cresol			v		nitrotoluene			v	
crotonaldehyde			v		parathion			v_	
cyclohexane			X		phenolsulfanate			X	
2,4-D (2,4-dichlorophenoxy)			v		phosgene			v	
acetic acid			V.		propagrite			$\mathbf{v}_{-}$	
diazinon			V		propylene oxide			$\mathbf{v}_{-}$	
dicamba			<b>V</b> .		pyrethrins			<b>V</b> _	
dichlobenil			v		quinoline				
dichlone			V		resorcinol			v_	
2,2-dichloropropionic acid			v		strontium		<u> </u>	$\mathbf{v}_{-}$	
dichlorvos			v		strychnine			v	ļ
diethylamine			v	ļ	stryrene	_		v	-
dimethylamine			v		2,4,5-T (2,4,5-trichloro-		Ì	v	
			$\mathbf{v}_{-}$		phenoxy acetic acid)			v	
dinitrobenzene			v	-	TDE (tetrachloro-			v	
	-	-	<b>v</b> _	-	diphenylethane)		-	v	<del> </del>
diquat	_ _	-	v	-	2,4,5-TP 2(2,4,5-			v	
11 10	+	<del> </del>	v	-	trichlorophenoxy		+	V	
disulfoton	-	-	v	<del> </del>	trichlorofon		+-	V_	<del>                                     </del>
diuron		-	v	-	triethylamine		+	V	<del>                                       </del>
epichlorohydrin		<del>                                     </del>	V	-	trimethylamine propanoic acid		+	V	

- A. KNOWN TO BE PRESENT
- B. SUSPECTED TO BE PRESENT
- C. KNOWN TO BE ABSENT
- D. SUSPECT TO BE ABSENT

### TABLE 3 EPA HAZARDOUS SUBSTANCES (continued)

<u>NAME</u>	<u>A</u>	В	<u>C</u>	D		A	<u>B</u>	<u>C</u>	<u>D</u>
ethanolamine			v		uranium			v	
ethion			v		vanadium			$\mathbf{v}_{-}$	
ethylene diamine			v		vinyl acetate			v	
ethylene dibromide			v		xylene			$\mathbf{v}_{-}$	
formaldehyde			v		xylenol			v	
furfural			v		zirconium			v	
guthion			v				<u></u>		
isoprene			v						

- A. KNOWN TO BE PRESENT
- B. SUSPECTED TO BE PRESENT
- C. KNOWN TO BE ABSENT
- D. SUSPECT TO BE ABSENT

#### SUPPLEMENTAL SEWER USE APPLICATION QUESTIONNAIRE

The following questionnaire must be completed and submitted by all industrial and tax-exempt users making application for a SEWER USE PERMIT. The purpose of this questionnaire is to identify the correct name and address of the applicant and all individuals and entities owning 10% or more of the applicant. This will assist the PVSC by providing necessary information for service of notices, bills and other documents upon the applicant, for service of process as well as the individual to be contacted in the event of an emergency.

BY SIGNING THIS APPLICATION THE APPLICANT IS ACKNOWLEDGING ITS CONTINUING OBLIGATION TO UPDATE THE INFORMATION CONTAINED IN THIS QUESTIONNAIRE. SPECIFICALLY THE APPLICANT UNDERSTANDS THAT IT SHALL NOTIFY THE PVSC WITHIN THIRTY (30) DAYS OF ITS ENTERING INTO A CONTRACT OR AGREEMENT TO TRANSFER ITS CAPITAL STOCK AND/OR 50% OR MORE OF ITS ASSETS. THE APPLICANT SHALL LIKEWISE INFORM THE PVSC, ON A CONTINUING BASIS, OF ALL INDIVIDUALS OR ENTITIES OWNING 10% OR MORE OF THE CAPITAL STOCK OR ASSETS OF THE CORPORATION AND ANY INDIVIDUAL OR ENTITY ENTITLED TO RECEIVE MORE THAN 10% OF THE NET PROFITS OF THE APPLICANT.

FAILURE TO NOTIFY THE PVSC OF ANY CHANGES IN THE CORPORATE STRUCTURE, OWNERSHIP OR PLANNED TRANSFER OF OWNERSHIP WITHIN 15 DAYS OF ITS OCCURRENCE SHALL BE DEEMED A VIOLATION OF THE SEWER USE PERMIT, THE RULES AND REGULATIONS OF THE PVSC AND N.J.S.A. 58:14-1 et. seq.

#### **SECTION ONE**

(To be completed by all applicants)

**NAME OF APPLICANT:** State the complete name of the organization applying for a SEWER USE PERMIT ("Permit"), as it appears on the certificate of incorporation, charter, by-laws, partnership agreement, trust or other official document which establishes the name of the applicant (if no such document exists, state the name the business uses):

METAL MASTER POLISHING CORPORATION

Name of Applicant

**TRADE NAME:** Identify all trade names, names under which the applicant will be doing or soliciting business and/or fictitious names that the organization will utilize at the location(s) for which this Permit application is made.

METAL MASTER FINISHERS

Trade Name/Fictitious Name

15

BUSINESS C	RGANIZA	ATION:	Please check	the appr	opriate box:	
[] [] [X] []	Sole Propri Partnershi Limited Pa Corporatio Other (des	p artnership on		[] [] []	Trust Joint Venture Non-Profit Co Limited Liabil	•
EMERGENO telephone num					f an emergency,	provide the name, address and
Name: Jeffrey	Almeyda					
Street Address	s: 57 Wood	Street,				
City, State &	Zip Code:	Paterson, N.	J 07524			
Business Tele	phone: 97	3-684-0119	Emerg	gency Te	elephone: (718)	309-5301
out to the pub as," fictitious,	lic as doing or informa Name	business in l name.  N/A	the past. Incl		nes of division,	eant has done business or held itself and "trading as," "doing business  To (Year)
			-			
	1, 14, 1		- - -			
APPLICANT State of New 3 which such a l	<b>''S FORM</b> Jersey at whousiness wa	ER FACIL nich the app	licant formerly operated by a	y operate ny prede	ed any aspect of the ap	ocations, including office, in the fits business, and any location at oplicant, or by any owner, partner, applicant's equity.
APPLICANT State of New 3 which such a l	S'S FORM Jersey at wlousiness water, key emp	ER FACIL nich the appus owned or sto	licant formerly operated by a	y operate ny prede	ed any aspect of cessor of the ap or more of the	f its business, and any location at opplicant, or by any owner, partner,
APPLICANT State of New which such a lidirector, office	S'S FORM Jersey at wlousiness water, key emp	ER FACIL nich the appus owned or sto	licant formerly operated by an ockholder hold Type of	y operate ny prede ing 10% From	ed any aspect of cessor of the ap or more of the	f its business, and any location at oplicant, or by any owner, partner, applicant's equity.  NJDEP regis. No.

Address	<u>Telephone</u>	Type of facility	USEPA I.D. and/or any permits (nos. and name of issuing agency
<u>NA</u>			
		SECTION T	wo
(То	be completed only b	y Corporations a	nd Limited Liability Companies)
REGISTERED AGE	NT: Identify the nan	ne and address of	the Corporation's Registered Agent:
Name: NA			
Company Name:			
Street Address:			
City, State & Zip:			
Telephone:			
	(Area Code)		
corporation/LLC was o	OF INCORPORA? organized and the da State of New York	FION/FORMAT te on which the C	<b>TION:</b> Identify the state where the Certificate of Incorporation/Formation was file
·	State of New Tork		
Date: 1962			
Date: 1962 Certificate of Incorpora	ation No.:		

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			owing information	as to each C	officer of	the corporati	on. Use a	dditional co	pies of
this sect	ion as i	necessary.							
- ·	- 00					0.50	CO 1 0110		

Name: Jeffrey Alı	meyda	Telephone:	973-684-0119
Business address:	57 Wood Street, Paterson	, NJ 07524	
Office held	Date took office	Date of birth	
President	1997	9/1/67	
Name: <u>Kevin Al</u>	meyda	Telepho	one: 973-684-0119
Business address: _	57 Wood	1 Street, Paterson, NJ 0752	<u>24</u>
Office held	Date took office	Date of birth	
Vice. President	_2000	6/11/71	
DIRECTORS. Lis	_	as to each Director of the co	orporation. Use additional co

opies

N/A Name:		Telephone:		
			(area code)	
Business address:				
Office held	Date took office	Date of birth		

	known address:	NA	
Position held	From	To (month/year)	Date of birth
		SECTIO	N THREE
	(To be complet	ed only by Corporation	ons and Limited Liability Companies)
			r ownership, equity, beneficial or other interest in the se additional copies of this section as necessary.
Name:	Gerardo Almeyda		
Street Address:	160 –32 79 <sup>th</sup> st,	Howard Beach, NY	11414
City, State & Z	ip Code:		Bus.Phone
Name:	Sandra Almeyda		
Street Address:	160 – 32 79 <sup>TH</sup> St	., Howard Beach, NY	11414
City, State & Z	ip Code:		Bus.Phone
			corporation or Limited Liability Corporation, for Section Two of this Questionnaire.
		SECTION	FOUR N/A
	(To be	completed only by P	artnerships or Joint Ventures)
Provide a copy	of the partnership	or joint venture agree	ement of applicant.

TYPE OF ASSOCIATION:	Check One	
[ ] General Partnership	[ ] Limited Partnership [ ] Joint Venture	
GENERAL PARTNERS Of joint venturer. Use addition partners separately under the	R JOINT VENTURERS. List the following information as to each partner or nal copies of this section, as necessary. If a limited partnership, list limited heading "limited partners."	r 1
Name:	N/A	
Street Address:		
City, State & Zip Code:		
Telephone:		
Name:		
Street Address:		
City, State & Zip Code:		
Telephone:		
LIMITED PARTNERS. section as necessary.	List the following information as to each limited. Use additional copies of this	S
Name:	N/A	
Street Address:		
City, State & Zip Code:	Telephone:	
Name:		
Street Address:		
City, State & Zip Code:	Telephone:	

List the following information as to all prior partners

Use additional copies of	f this section as necess	ary.
Name:	N/A	
Street Address:		
City, State & Zip Code:		Telephone:
Dates during which indiv	vidual was a partner:	
Name:		
Street Address:		
City, State & Zip Code:		
Telephone:		Telephone
Dates during which indiv	vidual was a partner:	
such corporation provide		sted in Section Two of this Questionnaire.
		SECTION FIVE
other tha	tion to be completed or in a sole proprietorship or association)	nly if the business concern is organized in a form of the corporation, partnership or joint venture—such
FORM OF BUSINESS legal authority it was est		Describe how the business entity is organized and under what
	N	/A
Type (trust, trade associa	ation; estate; etc.)	
Copy attached?	Yes N	o

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(general and limited) and joint venturers of the applicant during the past 10 years that are not listed above.

FORMER PARTNERS/JOINT VENTURERS.

OWNERS, OFFICERS, TRUSTEES, CONTROLLING PARTIES, ETC. List the following information as to each person who owns, controls or is an officer or trustee of the Applicant. If any owner, officer, trustee, or controlling party listed below shall be a corporation, limited liability corporation, or partnership (general or limited liability), the Applicant shall supply the information requested in Sections Two, Three and Four as applicable. Use additional copies of this section as necessary.

Name:	N/A	
Street Address:		
City, State & Zip Code:	Te	elephone:
Name:		
Street Address:		
City, State & Zip Code:	Te	elephone:
	SECTION SI	X

#### **CIVIL VIOLATIONS HISTORY**

(To be completed by all applicants)

The following questions concern civil violations of environmental protection laws and regulations. In this section, the term "you" refers to the applicant identified in SECTION I, and to any of the following:

- Any predecessor firm, or any previous name under which the applicant operated. a.
- b. Subsidiaries: Any business in which the applicant holds 25% of equity or debt liability.
- Sister companies: Any business in which the applicant's parent company holds more than 10% of the equity or debt liability.
- d. Any corporation of which the Applicant is a subsidiary.
- Any Officer, Director, Partner, or Joint Venturer of the applicant, and any business concern owned or controlled by any such individual.

Provide a response in each section. Each item pertains to all of the entities and individuals listed above. If an answer is None or the item is not applicable, write "None" or "N/A". A question left unanswered will not be presumed "Not applicable" or "None" - THE FORM WILL BE DEEMED INCOMPLETE.

As used below, the term "law or regulation pertaining to protection of the environment" includes laws and regulations relating to the discharge, treatment, storage, processing, recycling or disposal of industrial waste or hazardous waste and any others relating to water and air pollution, discharge of hazardous substances and treatment of hazardous materials. It includes regulations of the Passaic Valley Sewerage Commissioners ("PVSC"), N.J. DEP, the U.S. EPA, the N.J. DOT, and the U.S. Department of Transportation.

Name of	Date
entity cited:	Issued:
Address of alleged violation:	
Alleged violation:	notice:
Disposition & explanation:	
Name of issuing agency:  B. FEDERAL VIOLATION  Prosecution, Administrative Order	Docket No.:  I NOTICES. List and explain all Notices of Violation, Notices of s and Actions, civil complaints, or similar notices issued to you within
Name of issuing agency:  B. FEDERAL VIOLATION  Prosecution, Administrative Order  past 10 years by the U.S. Environalleged violation of any federal lav	Docket No.:  NOTICES. List and explain all Notices of Violation, Notices of rs and Actions, civil complaints, or similar notices issued to you within mental Protection Agency or U.S. Department of Transportation for an wor regulation pertaining to protection of the environment. Use additional contents of the contents
Name of issuing agency:  B. FEDERAL VIOLATION  Prosecution, Administrative Order  past 10 years by the U.S. Environ  alleged violation of any federal lav  copies of this section as necessar	Docket No.:  NOTICES. List and explain all Notices of Violation, Notices of rs and Actions, civil complaints, or similar notices issued to you within mental Protection Agency or U.S. Department of Transportation for an w or regulation pertaining to protection of the environment. Use addity.  Date
Name of issuing agency:  B. FEDERAL VIOLATION Prosecution, Administrative Order past 10 years by the U.S. Environ alleged violation of any federal lar copies of this section as necessar  Name of entity cited:	Docket No.:  NOTICES. List and explain all Notices of Violation, Notices of rs and Actions, civil complaints, or similar notices issued to you within mental Protection Agency or U.S. Department of Transportation for any or regulation pertaining to protection of the environment. Use addity.  Date  Issued:
Name of issuing agency:  B. FEDERAL VIOLATION  Prosecution, Administrative Order  past 10 years by the U.S. Environ  alleged violation of any federal lar  copies of this section as necessar  Name of  entity cited:	Docket No.:  I NOTICES. List and explain all Notices of Violation, Notices of rs and Actions, civil complaints, or similar notices issued to you within mental Protection Agency or U.S. Department of Transportation for an wor regulation pertaining to protection of the environment. Use addity.  Date  Issued:

Name of entity cited:	Date Issued:
Address of alleged violation:	
Alleged violation:	Type of notice:
Disposition & explanation:	
Name of issuing agency:	Docket no.:
Notices of Prosecution, Administrative kind, and Notices of Intent to Deny or F	EIGN COUNTRIES. List and explain all Notices of V Orders and Actions, Summons, Civil Complaints, Citat Revoke a license or permit, or any similar notices issued
Notices of Prosecution, Administrative kind, and Notices of Intent to Deny or Ithe past 10 years by any state other than	Orders and Actions, Summons, Civil Complaints, Citating Revoke a license or permit, or any similar notices issued in the State of New Jersey or by any foreign country, for ining to the protection of the environment, other than a roles of this section as necessary.  Date
Notices of Prosecution, Administrative kind, and Notices of Intent to Deny or It the past 10 years by any state other than violation of any law or regulation pertain or littering offense. Use additional copy.  Name of	Orders and Actions, Summons, Civil Complaints, Citating Revoke a license or permit, or any similar notices issued in the State of New Jersey or by any foreign country, for ining to the protection of the environment, other than a roles of this section as necessary.  Date
Notices of Prosecution, Administrative kind, and Notices of Intent to Deny or It the past 10 years by any state other than violation of any law or regulation pertain or littering offense. Use additional copy.  Name of entity cited:  Address of	Orders and Actions, Summons, Civil Complaints, Citati Revoke a license or permit, or any similar notices issued to the State of New Jersey or by any foreign country, for ining to the protection of the environment, other than a recessor of this section as necessary.  Date  Issued:  Type of
Notices of Prosecution, Administrative kind, and Notices of Intent to Deny or Fithe past 10 years by any state other than violation of any law or regulation pertain or littering offense. Use additional copy.  Name of entity cited:  Address of alleged violation:  Alleged violation:  Disposition &	Orders and Actions, Summons, Civil Complaints, Citati Revoke a license or permit, or any similar notices issued in the State of New Jersey or by any foreign country, for lining to the protection of the environment, other than a representation of this section as necessary.  Date  Issued:  Type of

C. NEW JERSEY MUNICIPALITIES AND COUNTIES. List and explain all Notices of Violation, Notices of Prosecution, Administrative Orders and Actions, Summonses, civil Complaints, Citations of any

kind, and Notices of intent to Deny or Revoke a license or permit, or any similar notices issued to you within

#### **SECTION SEVEN**

### OTHER CIVIL COURT JUDGMENTS AND PENDING LITIGATION

(To be completed by all applicants)

A. **OTHER JUDGMENTS**. List and explain all judgments of liability in excess of \$25,000 rendered against the applicant in the past 10 years, starting with the most recent. **Use additional copies of this section as necessary.** 

Title of case:	Docket No.:	
Name & location of court:	Date judgment entered:	
Nature of suit:	Amt./terms of judgment:	
-	plain all civil suits in which the applicant is presently involves involving resolution before arbitration boards. Use additi	
Title of case:	Docket No.:	
Name & location of court:	Date Filed:	
Nature of suit:	Status:	

#### **SECTION EIGHT**

#### **CRIMINAL CHARGES AND CONVICTIONS**

(To be completed by all applicants)

List all indictments, accusations, summonses, complaints, and information against the applicant for any crime, felony, misdemeanor, disorderly persons offense, petty disorderly persons offense or criminal violation.

**NOTE:** You need not list convictions for any violation of Title 39 of the Revised Statutes (N.J.S.A.) or comparable motor vehicle offenses in jurisdictions other than New Jersey. Death by Auto or Vehicular Homicide is considered a criminal offense and must be listed under this item.

List convictions first. Use additional copies of this page as necessary.

Name of entity charged/convicted:		
Description of crime/offense charged:		
Date Charged:	Jurisdiction Where Charged:	
Indictment information, Complaint No., indictment No. etc.,		
Disposition (if applicable, sentence imposed):		

#### **CERTIFICATION**

(All applicants must sign and date the following certification)

I hereby certify the answers supplied in the foregoing SUPPLEMENTAL SEWER USE PERMIT APPLICATION QUESTIONNAIRE are true. I am aware that if any of the foregoing responses are willfully false, I am subject to punishment.

Dated:

Jeffrey Almeyda, President

Offing alongh Signature

Print Title & Position



#### ANALYTICAL DATA REPORT

for

Master Metal Inc 57 Wood Street Paterson, New Jersey 07524

Project Name: PVSC MONITORING Lab Case Number: E07-12545

Lab Case Number			A DOCUMENT OF A DATE AND A DATE A		
MDL = METHOD DETECTION LIMIT			<= LESS THAN THE MDL		
Volatiles  Deta Sampled: 11/30/2007					
Lab ID: 12545-001			Date Sampled: 11/30/2007		
Client ID: 01-WASTEWATER GRAB			Time Sampled: 08:45		
Matrix-Units: Aqueous-ug/L			Date Analyzed: 12/5/07		
Percent Moisture: 100					
Compound	Conc	Q	MDL		
Chloromethane	< 0.360		0.360		
Vinyl chloride	< 0.420		0.420		
Bromomethane	< 0.280		0.280		
Chloroethane	< 0.320		0.320		
Trichlorofluoromethane	< 0.550		0.550		
1,1-Dichloroethene	< 0.460		0.460		
Methylene chloride	< 1.99		1.99		
trans-1,2-Dichloroethene	< 0.330		0.330		
1,1-Dichloroethane	< 0.220		0.220		
Chloroform	2.79		0.160		
1,1,1-Trichloroethane	< 0.260		0.260		
Carbon tetrachloride	< 0.390		0.390		
1,2-Dichloroethane (EDC)	< 0.440		0.440		
Benzene	< 0.260		0.260		
Trichloroethene	< 0.360		0.360		
1,2-Dichloropropane	< 0.220		0.220		
Bromodichloromethane	0.818		0.170		
2-Chloroethyl vinyl ether	< 0.260		0.260		
cis-1,3-Dichloropropene	< 0.280		0.280		
Toluene	1.94		0.260		
trans-1,3-Dichloropropene	< 0.240		0.240		
1,1,2-Trichloroethane	< 0.160		0.160		
Tetrachloroethene	< 0.380		0.380		
Dibromochloromethane	< 0.440		0.440		
Chlorobenzene	< 0.220		0.220		
Ethylbenzene	< 0.400		0.400		
Total Xylenes	< 1.21		1.21		
Bromoform	< 0.200		0.200		
1,1,2,2-Tetrachloroethane	< 0.120		0.120		
1,3-Dichlorobenzene	< 0.230		0.230		
1,4-Dichlorobenzene	< 0.280		0.280		
1,2-Dichlorobenzene	< 0.210		0.210		
TOTAL VO's:	5.55				

273 Franklin Road Randolph, NJ 07869 Phone: 973 361 4252 Fax: 973 989 5288



IAL is a NELAC New Jersey Certified Lab (14751) and maintains certification in Connecticut (PH-0699). New York (11402), Rhode Island (00126), Pennsylvania (68-00773) and in the Department of Navy IR QA Program



#### ANALYTICAL DATA REPORT

for

Master Metal Inc 57 Wood Street Paterson, New Jersey 07524

Project Name: PVSC MONITORING Lab Case Number: E07-12545

Lab Case Number, E07-125-5						
MDL = METHOD DETECTION LIMIT				<= LESS THAN THE MDL		
	Ger	ieral Anal	ytical			
Lab ID: 12545-001				Date Sampled: 11/30/2007		
Client ID: 01-WASTEWATER GF	RAB			Time Sampled: 08:45		
Percent Moisture: 100						
Parameter	Result	MDL	Matrix-Units	Date Analyzed		
Cyanide, Total	< 0.020	0.020	Aqueous-mg/L	12/3/2007 14:07		
Oil & Grease	< 5.00	5.00	Aqueous-mg/L	12/6/2007 15:00		
Oil & Grease by 1664 SGT-HEM	< 5.00	5.00	Aqueous-mg/L	12/12/2007 16:00		
	<del></del>	Metals				
Lab ID: 12545-002				Date Sampled: 11/30/2007		
Client ID: 02-WASTEWATER CO	OMPOSITE			Time Sampled: 09:00		
Matrix-Units: Aqueous-mg/L				Date Analyzed: 12/3/07		
Percent Moisture: 100						
Parameter			Result Q	MDL		
Cadmium			< 0.001	0.001		
Chromium			0.045	0.008		
Copper			0.012	0.008		
Lead			0.138	0.002		
Mercury			< 0.0005	0.0005		
Nickel			0.022	0.004		
Silver			0.00397	0.002		
Zinc			0.167	0.008		
	Ge	neral Ana	lytical			
Lab ID: 12545-002				Date Sampled: 11/30/2007		
Client ID: 02-WASTEWATER C	Client ID: 02-WASTEWATER COMPOSITE			Time Sampled: 09:00		
Percent Moisture: 100						
Parameter	Result	MDL	<b>Matrix-Units</b>	Date Analyzed		
Biochemical Oxygen Demand	48.0	2.00	Aqueous-mg/L	11/30/2007 17:00		
Chemical Oxygen Demand	75.0	5.00	Aqueous-mg/L	12/10/2007 16:00		
Ammonia	< 0.200	0.200	Aqueous-mg/L	12/12/2007 7:42		
Total Solids	712	25.0	Aqueous-mg/L	12/7/2007 12:00		
Total Suspended Solids	19.5	12.5	Aqueous-mg/L	12/5/2007 12:00		

These data have been reviewed and accepted by:

Laboratory Director

273 Franklin Road Randolph, NJ 07869 Phone: 973 361 4252 Fax: 973 989 5288



IAL is a NELAC New Jersey Certified Lab (14751) and maintains certification in Connecticut (PH-0699), New York (11402), Rhode Island (00126), Pennsylvania (68-00773) and in the Department of Navy IR QA Program

01/2005

INTEGRATED ANALYTICAL LABORATORIES CHAIN OF CUSTODY

273 Franklin Rd

Phone # (973) 361-4252

Randolph, NJ 07869 Turnaround Time (starts the following day if samples rec'd at lab > SPM) Fax # (973) 989-5288

CUSTOMER INFO			REPORTING INFO	GINFO		î T	naround I	me (starts ti	e following	I urnaround Time (starts the following day if samples rec'd at lab > 5PM)	d at lab > 5PM)		•
Company: MASTER METAL INC.		REPORT TO:	: ENVIRO-COMP, INC	OMP, INC		Fat Cat	A P A NTEF	is require	d for RUS	H TAT prior to	Lab notification is required for RUSH TAT prior to sample arrival, RUSH TAT IS NOT	USH TAT IS NO	T.
Address: 57 WOOD STREET		Address:	PO BOX 3457	,		3 2	TO ACCOMMODATE**	ODATE**	U LAB	FFRUYAL. KU	SH SURCHARG	ES WILL AFFL	I IF ABLÆ
PATERSON, NJ 07524			WAYNE, NJ 07474	07474		Col	Conditional TPHC	HC		Results needed by:	Rush TAT Charge **	Report Format	DISKETTE
Telephone #:		Attn:	НОГ	JOHN SABO		7.	24 hr* 48 hr	72 hr	V V			Results Only	.dbf format
Fax #:		FAX#	973-633-7643			Ver	Verbal/Fax	2 wk/Std	] J		24 hr - 100% 48 hr - 75%	Reduced	.wkl format
Project Manager:		INVOICE TO:		ENVIRO-COMP		24	24 hr* 48 hr*	72 hr*	1 wk*		72 hr - 50% 96 hr - 35%	Regulatory	lab approved
Sampler: MASTER METAL PERSONNEL	NNEL	Address:	* POB	PO BOX 3457		Han	Hard Copy	3 wk/Std	Std	\$	5 day - 25% 6-9 day 10%	Other (describe)	custom EDD
Project Name: PVSC MONITORING			WAY	WAYNE, NJ 074	07474	2 wk	2 wk* call for price				· ·		D DISK/CD REC
Project Location (State):						L		₹	NALYTI	ANALYTICAL PARAMETERS	ERS	Ç	>
Bottle Order #:		Attn:	HOſ	JOHN SABO								Cooler 1 emp	
Quote #:		PO #					ASE			8		# ROTTI FS &	FCR
			Sample Matrix	<u>Matrix</u>			39 t			B		PRESERVATIVES	ATIVES
SAMPLE INFORMATION		DW - Drinking Wate OI - Oil LIQ - Liq S - Soil SL - Sludg	DW - Drinking Water AQ - Aqueous WW - Waste Water OI - Oil LIQ - Liquid (Specify) OT - Other (Specify) S - Soil SL - Sludge SOL - Soild W - Wipe	VW - Waste Water Other (Specify) Wipe			AL OIL 8	CN(3)	COD NH3	BOD CU NI TSS ZN		£ 1	
Client ID	Depth	Sar	Sampling Time	Matrix	# container	IAL#			VOA's	TS AG		HTSC HAO HGI	MeO)
01- WASTEWATER GRAB	NA	60/05/11	17428	ww	5	/	х	X	×			2 1 2	:
02- WASTEWATER COMPOSITE	NA	1/30/07	05°, 9	MM	3	7			<b>x</b>	хх		1 1	
Known Hazard: Yes or No Describe:							Col	Conc. Expected:	Low	Med High			
Please print legibly and fill out completely. Samples cannot be processed and the turnaround time will not start until any ambiguities have been resolved.	npletely. Sam	ples cannot be	processed and	t the turnar	ound tim	e will no	: start until	any		ADL Req: GWQ	MDL Req: GWQS - SCC - OTHER (SEE COMMENTS)	(SEE COMMEN	TTS)
Signature/Copppany		Date	Time	Sig	Signature/Company	pany			П	Comments:			
Relinanished by:		~/cs/1/	Received by:	ed by:	/	ہ	1/2	142					

PAGE: Lab Case # MISO/05 Vill Received hy: Received by: Received by: Received by: Received by: LAB COPIES - WHITE & YELLOW; CLIENT COPY - PINK Relinquished by: Relinquished by: Relinquished by: Relinquished by: Relinquished by:

### PROJECT INFORMATION



Case No.	E07-12545	Project PVSC MONITORI	NG
Customer	Master Metal Inc		P.O. #
Contact EMail	John Sabo	EMail EDDs	Received 11/30/2007 13:45 Verbal Due 12/14/2007
Phone Report To	973-633-5426	Fax 973-633-7643	Report Due 12/21/2007 <u>Bill To</u>
57 Wood S			EnviroComp
Paterson, N	New Jersey 07524		PO Box 3457 Wayne, New Jersey 07474
Attn: John	Sabo		Attn: John Sabo
Report l	Format Result On	ly	
Addition	nal Info State F	form Field Sampling	Conditional VOA

<u>Lab ID</u> 12545-00 12545-00		n/a	Top / Botton	11/30/2007@08:45	Matrix Aqueous Aqueous	<u>Unit</u> ug/L ug/L	# of Containers 5
Sample #	<u>Tests</u>		<b>Status</b>	QA Method			
001	PP VO w/o Ac _Ac		Complete	624			
·	Cyanide, Total		Complete	335.2			
"	Oil _Grease		Run	413.1			
u	Oil Grease by 1664 SGT-HEM		Run	1664A SGT-HEM			
002	Cadmium - Cd		Complete	200.8			
11	Chromium - Cr		Complete	200.8			
tt	Copper - Cu		Complete	200.8			
u	Lead - Pb		Complete	200.8			
"	Mercury - Hg		Complete	245.1			
11	Nickel - Ni		Complete	200.8			
"	Silver - Ag		Complete	200.8			
11	Zinc - Zn		Complete	200.8			
11	Ammonia (NH3)		Run	350.1			
**	BOD		Complete	405.1			
"	COD		Complete	HACH 8000			
ų	Total Solids		Complete	160.3			
н	TSS (Suspended)		Complete	160.2			

#### 12/10/2007 16:50 by kim - REV 1

PLEASE ADD Cr TO SAMPLE 002, PER JOHN SABO.

Page 1 of 1

Integrated Analytical Labs ~ 273 Franklin Road, Randolph, NJ 07869 ~ (973) 361-4252 ~ Fax (973) 989-5288

December 11, 2007

# INTEGRATED ANALYTICAL LABORATORIES, LLC

## SAMPLE RECEIPT VERIFICATION

CASE NO: <b>E 07</b>	12545	CLIENT:	RCF	
COOLER TEMPERAT	vRE: 2° - 6°C:✓	( See Chain of Cust		
COC: COMPLETE	)/ INCOMPLETE		omments	
KEY  ✓ = YES/NA  × = NO			·	
✓ Bottles Intac ✓ no-Missing I ✓ no-Extra Bo	Bottles			
<ul><li>✓ no-headspa</li><li>✓ Labels intac</li><li>✓ pH Check (€</li><li>✓ Correct bott</li></ul>	ample Volume ce/bubbles in VOs t/correct exclude VOs) <sup>1</sup> les/preservative olding/Prep Time			
<sup>1</sup> All samples with "Analyze Imme			holding time. This includes but is no	ot limited to
ADDITIONAL COMME	ature, Free Residual Chlorine, Tota	il Residual Ciliotille, Dissolved	Oxygen, odime.	
SAMPLE(S) VERIFIE	D BY: INITIAL	[m	DATE 1//30/07	
CORRECTIVE ACT	ION REQUIRED:	YESsee E	BELOW)	
CLIENT NOTIFIED:	YES	Date/ Time:	NO	
PROJECT CONTACT	:			-
SUBCONTRACTED L DATE SHIPPED:	_AB:			-
ADDITIONAL COMM	ENTS:			
VERIFIED/TAKEN BY	r: INITIAL	D.	ATE 14.3.07	REV 02/05

# Laboratory Custody Chronicle

IAL Case No.

E07-12545

Client Master Metal Inc

Project PVSC MONITORING

Received On 11/30/2007@13:45

Department: Volatiles PP VO w/o Ac & Ac	12545-001	Aqueous	<u>Prep. Date</u> n/a	Analyst n/a	<u>Analysis Date</u> 12/ 5/07	<u>Analyst</u> Barbara
Description to Matala			Prep. Date	Analyst	Analysis Date	Analyst
Department: Metals	-002	Aqueous	12/3/07	Lisa	12/ 3/07	Helge
Cadmium - Cd		Aqueous	n/a	n/a	12/3/07	Helge
Chromium - Cr		Aqueous	12/ 3/07	Lisa	12/ 3/07	Helge
Copper - Cu		•	12/ 3/07	Lisa	12/ 3/07	Helge
Lead - Pb		Aqueous		Lisa	12/3/07	Helge
Mercury - Hg		Aqueous	12/3/07		12/ 3/07	Helge
Nickel - Ni		Aqueous	12/3/07	Lisa	12/ 3/07	Helge
Silver - Ag		Aqueous	12/3/07	Lisa		-
Zinc - Zn	-002	Aqueous	12/ 3/07	Lisa	12/ 3/07	Helge
Department: Wet Chemistry			Prep. Date	<u>Analyst</u>	Analysis Date	<u>Analyst</u>
Ammonia (NH3)	-002	Aqueous	n/a	n/a	12/12/07	Jackie
BOD		Aqueous	n/a	n/a	11/30/07@17:00	Kris
COD		Aqueous	n/a	n/a	12/10/07	Kris
Cyanide, Total		Aqueous	n/a	n/a	12/3/07	Jackie
Oil & Grease		Aqueous	n/a	n/a	12/6/07	Robert
Oil & Grease by 1664 SGT-HEM		Aqueous	n/a	n/a	12/12/07	Robert
-		Aqueous	n/a	n/a	12/5/07	Kam
TSS (Suspended) Total Solids		Aqueous	n/a	n/a	12/ 7/07	Jennifer

Review and Approval:

Ramsay Shadis

Dec 13, 2007 @ 10:27